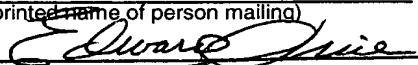


PATENT APPLICATION
Atty. Docket No. 79739 (6339)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Robin H. Gustin)	
	Troy M. Livingston)	
	Namsoo Park)	<u>CERTIFICATE OF MAILING BY "EXPRESS MAIL"</u>
)	"Express Mail" Mailing Label Number
Appln. No.:)	<u>EL 485060520 US</u>
)	Date of Deposit <u>November 3, 2003</u>
Filed:	Filed Herewith)	I hereby certify that this paper or fee is being deposited
)	with sufficient postage utilizing the United States Postal
Title:	AN AUTOMATED BANKING)	Service "Express Mail Post Office to Addressee"
	SYSTEM FOR DISPENSING)	Service under 37 CFR §1.10 on the date indicated
	MONEY ORDERS, WIRE)	above and is addressed to the Commissioner for
	TRANSFER AND BILL)	Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
	PAYMENT)	<u>Edward Price</u>
)	(Typed or printed name of person mailing)
		
		(Signature of person mailing)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. §§ 1.97 - 1.98 in connection with the above-identified application. Also submitted herewith is Form PTO-1449. A copy of each document cited thereon is attached.

U.S. PATENTS

<u>U.S. PATENT NO.</u>	<u>INVENTOR(S)</u>	<u>DATE ISSUED</u>
3,648,020	Tateisi et al.	March 7, 1972
3,675,816	Bourke, II et al.	July 11, 1972
3,943,335	Kinker et al.	March 9, 1976
4,023,013	Kinker	May 10, 1977
4,085,687	Beck et al.	April 25, 1978
4,134,537	Glaser et al.	Jan. 16, 1979
4,179,723	Spencer	Dec. 18, 1979
4,430,562	Lundblad	Feb. 7, 1984
4,434,359	Watanabe	Feb. 28, 1984
4,497,261	Ferris et al.	Feb. 5, 1985
4,516,015	Uchida, deceased et al.	May 7, 1985
4,585,928	Watanabe	April 29, 1986
4,600,828	Nogami et al.	July 15, 1986
4,602,149	Tateisi et al.	July 22, 1986

<u>U.S. PATENT NO.</u>	<u>INVENTOR(S)</u>	<u>DATE ISSUED</u>
4,617,457	Granzow et al.	Oct. 14, 1986
4,628,532	Stone et al.	Dec. 9, 1986
4,634,845	Hale et al.	Jan. 6, 1987
4,649,832	Hain et al.	March 17, 1987
4,650,978	Hudson et al.	March 1987
4,680,728	Davis, II et al.	July 14, 1987
4,689,478	Hale et al.	Aug. 25, 1987
4,701,747	Isherwood et al.	Oct. 20, 1987
4,719,338	Avery et al.	Jan. 12, 1988
4,729,128	Grimes et al.	March 1, 1988
4,733,765	Watanabe	March 29, 1988
4,743,743	Kunio Fukatsu	May 1988
4,754,126	Caldwell	June 28, 1988
4,926,173	Frielink	May 15, 1990
4,936,564	Hain	June 26, 1990
4,989,520	Hain	Feb. 5, 1991
4,997,176	Hain	March 5, 1991
5,013,896	Ono et al.	May 7, 1991
5,018,720	Whittaker et al.	May 28, 1991
5,042,073	Collot et al.	August 1991
5,099,423	Graef et al.	March 24, 1992
5,136,144	Swinton et al.	Aug. 4, 1992
5,146,512	Weideman et al.	September 1992
5,150,420	Haraguchi	September 22, 1992
5,233,547	Kapp et al.	Aug. 3, 1993
5,238,143	Crighton	Aug. 24, 1993
5,271,613	Hain	Dec. 21, 1993
5,297,030	Vassigh et al.	March 22, 1994
5,335,484	Hain	Aug. 9, 1994
5,386,104	Sime	Jan. 31, 1995
5,389,773	Coutts et al.	Feb. 14, 1995
5,408,417	Wilder	April 1995
5,412,189	Cragun	May 2, 1995
5,428,684	Akiyama et al.	June 1995
5,459,957	Winer	Oct. 24, 1995
5,465,206	Hill et al.	November 1995
5,546,523	Gatto	August 1996
5,591,377	Lipkin	January 7, 1997
5,616,902	Cooley et al.	April 1, 1997
5,650,604	Marcous et al.	July 22, 1997
5,686,713	Antonio Rivera	November 1997
5,751,842	Riaqch et al.	May 1998
5,897,625	Gustin et al.	April 27, 1999
5,930,380	Kashi et al.	July 1999
5,987,439	Gustin et al.	November 16, 1999
6,012,048	Gustin et al.	January 4, 2000
6,181,837	Cahill et al.	January 2001

FOREIGN PATENTS AND/OR PATENT APPLICATIONS

Japanese Patent 63-172365

Katsusuke Imai

July 1988

Respectfully submitted,

By:


James J. Hamill
Registration No. 19,958

Date: 11/3/03

Fitch, Even, Tabin & Flannery
135 South LaSalle Street
Suite 900
Chicago, IL 60603-4277

PTO/SB/08A Substitute for Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	Herewith
				First Named Inventor	Robin Haley Gustin
				Art Unit	
				Examiner Name	
Sheet	1	of	5	Attorney Docket	79739 (6339)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ²			
		US-3,648,020	3/7/72	Tateisi et al	
		US-3,675,816	7/11/72	Bourke, II et al.	
		US-3,943,335	3/9/76	Kinker et al.	
		US-4,023,013	5/10/77	Kinker	
		US-4,085,687	4/25/78	Beck et al.	
		US-4,134,537	1/16/79	Glaser et al.	
		US-4,179,723	12/18/79	Spencer	
		US-4,430,562	2/7/84	Lundblad	
		US-4,434,359	2/28/84	Watanabe	
		US-4,497,261	2/5/85	Ferris et al.	
		US-4,516,015	5/7/85	Uchida, deceased et al.	
		US-4,585,928	4/29/86	Watanabe	
		US-4,600,828	7/15/86	Nogami et al.	
		US-4,602,149	7/22/86	Tateisi et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵			
		63-172365	7/1988	Katsusuke Imai	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A Substitute for Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	Herewith
				First Named Inventor	Robin Haley Gustin
				Art Unit	
				Examiner Name	
Sheet	4	of	5	Attorney Docket	79739 (6339)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ²			
		US-5,335,484	8/9/94	Hain	
		US-5,386,104	1/31/95	Sime	
		US-5,389,773	2/14/95	Coutts et al.	
		US-5,408,417	4/95	Wilder	
		US-5,412,189	5/2/95	Cragun	
		US-5,428,684	6/96	Akiyama et al.	
		US-5,459,957	10/24/95	Winer	
		US-5,465,206	11/95	Hill et al.	
		US-5,546,523	8/96	Gatto	
		US-5,591,377	1/7/97	Lipkin	
		US-5,616,902	4/1/97	Cooley et al.	
		US-5,650,604	7/22/97	Marcous et al.	
		US-5,686,713	11/97	Antonio Rivera	
		US-5,751,842	5/98	Riaqch et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A Substitute for Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	Herewith
				First Named Inventor	Robin Haley Gustin
				Art Unit	
				Examiner Name	
Sheet	5	of	5	Attorney Docket	79739 (6339)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ²			
		US-5,897,625	4/27/99	Gustin et al.	
		US-5,930,380	7/99	Kashi et al.	
		US-5,987,439	11/16/99	Gustin et al.	
		US-6,012,048	1/4/00	Gustin et al.	
		US-6,181,837	1/01	Cahill et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.